

REMARKS

Claims 1-6, 8-11, 13-22, 24-28 and 30-31 are pending in this application. By this Amendment, claims 1, 5, 6, 11, 13, 14, 19, 21, 22, 25, 26 and 28 are amended and claims 7, 23 and 29 are canceled without prejudice or disclaimer. Various amendments are made to the claims for clarity and are unrelated to issues of patentability.

Entry of this Amendment is proper under 37 C.F.R. §1.116 because the amendments: (1) place the application in condition for allowance for the reasons set forth below; (2) do not raise any new issues requiring further search and/or consideration; and/or (3) place the application in better form for appeal should an appeal be necessary. More specifically, the above amendments incorporate features of dependent claims 7, 14, 23 and 29 into the independent claims and/or correspond to features of independent claims 16 and 25. Because these features have already been examined, no new issues are raised. Entry is therefore proper under 37 C.F.R. §1.116.

The Office Action rejects claims 1-6, 8-11, 13, 15, 21, 22 and 24 under 35 U.S.C. §102(e) over Kitsukawa et al. (hereafter Kitsukawa). The Office Action also rejects claims 7, 14, 23 and 29 under 35 U.S.C. §103(a) over Kitsukawa in view of Alba et al. (hereafter Alba). Further, the Office Action rejects claims 16-20 and 25-28 under 35 U.S.C. §103(a) over Kikinis in view of Alba, and rejects claim 31 is rejected under 35 U.S.C. §103(a) over Kikinis in view of Alba and Kitsukawa. The rejections are respectfully traversed with respect to the pending claims.

Independent claim 1 recites that a position of a cursor is moved over the screen in accordance with movement of an indicating device and the television receiver changes a shape or

color of the cursor when the cursor is positioned within the specific region in which the specific information exists regarding the object within the specific region. Similar features were recited in previous claims 7, 14, 16, 23, 25 and/or 29.

The Office Action (on page 7) states that Kitsukawa does not disclose changing the shape or color of the cursor when specific information exists in the region of a screen where the cursor is positioned. The Office Action (on page 8) also states that Kikinis does not disclose changing a shape or color of a cursor when the cursor is positioned within the at least one interactive region and the address of the Internet Web site exists regarding an item within the at least one interactive region. The Office Action then asserts that Alba discloses changing the configuration of a pointer/cursor 110 to indicate alternate or additional information to the user. The Office Action cites Alba's page 6, paragraphs 93-94. However, these paragraphs do not correspond to the missing features. Thus, the combination of Kitsukawa/Kikinis with Alba still does not teach or suggest all the features of the independent claims.

Alba discloses that pointer/cursor 110 changes when a program matrix 108 is to be shifted by an entire page. For example, when the pointer/cursor 110 is moved to an edge of the program matrix 108, the cursor may change into an addition information window 512 such as shown in FIGs. 10A and 10B. More specifically, FIG. 10A shows that the additional information window 512 states "Press Enter to view of Page Up. Press ↑ again to select other items." FIG. 10B shows that the additional information window 512 states "Continuing in this direction will cause you to exit the Grid Guide and return to watching DISC." This does not suggest the television receiver changes a color or shape of the cursor when the cursor is positioned within

the specific region in which the specific information exists regarding an object within the specific region. In other words, there is no specific information regarding an object within “an edge of the program matrix.” Rather, in Alba, the configuration may change to indicate what a user should do in order to locate information that is not provided within the current program matrix 108. Also, Alba’s window 512 does not correspond to specific information that exists regarding an object. Accordingly, Kitsukawa and Alba, either alone or in combination, do not teach or suggest all the features of independent claim 1. Thus, independent claim 1 defines patentable subject matter.

Independent claim 5 recites changing a shape or color of the cursor when specific information exists corresponding to the region of the screen where the cursor is positioned, the specific information including at least a uniform resource locator (URL) associated with the object within the specific region. For at least similar reasons as set forth above, the applied references do not teach or suggest at least these features of independent claim 5. Further, Alba does not relate to a URL associated with the object within the specific region. Thus, independent claim 5 defines patentable subject matter.

Independent claim 11 recites moving a position of a moveable cursor to an area corresponding to the interactive image region and changing a shape or color of the cursor when a stored uniform resource locator exists corresponding to the interactive image region in which the cursor is positioned. For at least similar reasons as set forth above, the applied references do not teach or suggest at least these features of independent claim 11. Additionally, the Office Action (on pages 4-5) only appears to rely on Kitsukawa for these features. However, Kitsukawa

does not address these specific features of independent claim 11. Applicant respectfully submits that Kitsukawa does not teach or suggest all the features of independent claim 11. See also the Office Action's statement on page 7 regarding the features that are not disclosed by Kitsukawa. Thus, independent claim 11 defines patentable subject matter.

Independent claim 16 recites changing a shape or color of a cursor when the cursor is positioned within the at least one interactive region and the address of the Internet Web site exists regarding an item within the at least one interactive region. For at least similar reasons as set forth above, the applied references do not teach or suggest all of these features of independent claim 16. That is, the Office Action (on page 8) states that Kikinis does not disclose these features. Alba does not suggest these features for at least the reasons set forth above. More specifically, Alba clearly does not relate to changing a shape or color of a cursor when the address of the Internet Web site exists regarding an item within the at least one interactive region. Thus, independent claim 16 defines patentable subject matter.

Independent claim 21 recites that the microprocessor changes a shape or color of a moveable cursor when the movable cursor is located within the interactive image region in order to indicate an existence of a uniform resource location associated with the object provided in the interactive image region. For at least similar reasons as set forth above, the applied references do not teach or suggest at least these features of independent claim 21. Thus, independent claim 21 defines patentable subject matter.

Independent claim 25 recites that the microprocessor changes a shape or color of a cursor when the cursor is positioned within the interactive image region and a uniform address

locator exists to obtain specific information regarding an object within the interactive image region. For at least similar reasons as set forth above, the applied references do not teach or suggest at least these features of independent claim 25. Thus, independent claim 25 defines patentable subject matter.

For at least the reasons set forth above, each of independent claims 1, 5, 11, 16, 21 and 25 define patentable subject matter. Each of the dependent claims depends from one of the independent claims and therefore defines patentable subject matter at least for this reason. In addition, each of the dependent claims recites features that further and independently distinguish over the applied references.

CONCLUSION

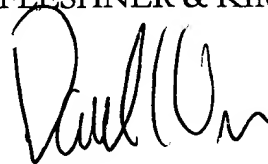
In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-6, 8-11, 13-22, 24-28 and 30-31 are earnestly solicited. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

Serial No. **09/941,837**
Reply to Office Action of April 20, 2006

Docket No. **K-0318**

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
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